

On the Composition and Structure of Pyrrho-
tite, by Olavi Nuoro, Y. Vacrolainen.

FINLAND, part, Geologi, No 6, 1962.

Dept of Interior
G(579) H566

Sci-14/11
Jan 64

~~SECRET~~

246.291

Some new Nickel Minerals, by
Y. Vuorelainen, A. Pakli.
Geologica, per, Geologi (Helsinki), Vol XVI,
No 5, pp 55-55, 1964.
SASA TT 1-9599

Y Vuorelainen

U. S. GOVERNMENT USE ONLY

501-711

100-100

200,000

On the Influence of ~~SEM~~ Soil Properties on the
Winter Resistance of Apple Trees, by J. Vuorinen.

SEMINAR, 104, Maataloud Tutkimuskesk Maantutkimuslaitos
Agronomi, No 69, 1958, pp 17.

NRC/Ref: C-4049

Sci-Agr
May 63

232,122

Pollen Calendar and Pollen Forecast, by
B. Vurdelja, 3 pp.

SERBO-CROATIAN, per, Lijećnicki Vjesnik,
Vol LXXXV, No 5, 1963, pp 541-542.

OTS 63-11458/5
PL-480

Sci
Jul 64

263,119

Vurpillot, Éliane and Brault, Henriette.
EXPERIMENTAL STUDY CONCERNING THE FORMATION OF EMPIRICAL SCHEMATA (Étude Expérimentale sur la Formation des Schèmes Empirique). [1961]
[24]p. 4 refs.

Order from SLA \$2.60

61-20439

Trans. of l'Année Psychologique (France) 1959, v. 59, p. 381-394.

DESCRIPTORS: Psychology. Genetics. *Attitudes, Reaction (Psychology). *Age. *Perception. *Tests. Children. Photographs.

Various familiar, solid objects: houses, dolls, cups, were presented on a rotating plateau. After seeing the object from every angle, the child chose from amongst 8 photographs, the one most like the model. The photo-
(Behavioral Sciences--Psychology, TT, v. 7, no. 4)
(over)

61-20439

I. Vurpillot, E.
II. Brault, H.

191101

Office of Technical Services

The Collective Economy and the State Plan, by Yn Quoc Tuan
Tuan, 15 pp.
VIETNAMESE, per, Nghien Cua Kinh Te, No 17, Oct 1963,
pp 37-44.

JPRS 23,035

FE-Vietnam
Econ
Feb 64

342,1633

Polarographic Analysis of Protein Solution Which
Have been Subjected to Weak Ionizing Radiation, by
L. M. Vuruyana, V. Pavlu, 5 pp.

RUSSIAN, per, Biokhim, Vol VII XXV, No 4, 1960,
pp 593-598.

CB

Sci -
May 61

152,816

(DC-4469)

Modernization of the Brick Industry in the Czech
Lands in the Third Five-Year Plan, by H. Sirhal,
Vush, Brno, R. Matha, 9 pp. FOR OFFICIAL USE ONLY

CZECH, per, Stavivo, No 7, Prague, 1960,
pp 225-227.

JPRS 6107

EEur - Czechoslovakia
Econ
Oct 60

129,522
COPYRIGHT

Experiments on the Influence of Air Content on
Cavitation and Corrosion, in the Case of Water
Flow, by I. Vuskovic, 10 p.

SWISS, per, Escher Wyss News, 1940, Vol XIII,
pp 83-90.

SLA 59-17716

Sci
Mar 60
Vol 3, No 1

110,988

(100-6-55)

Increasing the Harvest in Nghe An, by Phan Thien,
HANOI: Vuong Xuan Minh, 15 pp.

VIETNAMESE, per, Nghien Cuu Kinh Te, No 3,
Jun 1961, pp 10-13.

JPBS 10891

Asia - Vietnam
Econ
Dec 61

176,171

NY-6093

Improve Overall Party Leadership In Rural Areas,
by Vu Tho.

VIETNAMESE, per, Nhan Dan, No 2521, 12 Feb 1961, p 4.

JFRS 8297

FE - Vietnam
Pol
Jun 61

156,625

Development of artillery weapons, by I. Vainanen,
6 pp. FOR OFFICIAL USE ONLY
FINISH, per, Huutuvaki, No 8, 29 Sep, 1964, p 3. 9096970
RSTC 381-764-187

WE-Finn
MII
Jun 68

279,1160

Changes in New Road Law Legislation, by
V. Vuorionies, 11. pp.

FINNISH, per, Tielehti, Vol XXXI, No 4,
1961, pp 10-12, (CALL NO. TE4.S95.)

Army Map Service

NoEur - Finland

Econ

196, 952

21. May 62

Textbooks and Pedgogical Literature During the
First Twenty Years of Socialism, by Angel Vurgulev,
9 pp.

BULGARIAN, per, Narodna Prosveta, No 8, Aug 64,
pp 37MX-43.

JPRS 26779

HEur-Bulg
Soc
Jan 65

271,206

Experimental Determination of the Diluting Index
of Waste Water After Discharge Into the Drain
Passage (River, by Al. Braha, D. M. Vucatiu,
17 pp.

RUMANTAN, per, Hidrotehnica, Vol VIII, No 2,
1963, pp 58-62. (Call No. T01 H63 v.8 No.2 Eng Tr)

Army Map Service

832,078

EEur - Rumania
Geog
May 63

138

V. Kutar

... ..

... ..

SEITE

(NY-2893).

The Five-Year (1958-1962) Plan for Bulgarian
Textile Production, by P. Yutkova, 19 pp.

BULGARIAN, per, Planovo Stopanstvo, No 2, Sofia,
Mar-Apr 1959, pp 68-81.

JPRS-1950-N

EEur - Bulgaria

(Consumer Goods - Econ)

Oct 59

99,441

4
Organization and Operations of Photography Office.
by Petur Vukov, 14 pp.
BULGARIAN, per, Durnshaven Vestnik, No 286 78.
2 Oct 1964, pp 1-4.
JPRS 27078

EE-Bulgaria
Econ, Sec
Jan 65

270,660

Regulation Concerning the Tasks, Organization, and Activity
of the Culture and Art Sections of the People's Councils,
by Peter Vassy, 10 pp.
BULGARIAN, per. Durrheven Yostoff, No 102, 31 Dec 1963,
pp 3-4.

JPRS 23155

EE-Bulgaria
Soc
Feb 64

243,934

ANALYSIS OF BRANCH STRUCTURE IN THE NATIONAL ECONOMY
OF BULGARIA, BY VASIL YUTOV, XERO 16 PP.

NIKOLAI
IAN, PER, IKONOMICHESKA, NO 4, 1963, PP 29-41.

JPRS 20116

EE-BULGARIA
ECON
JUL 63

235,516

Analysis of the Radio of Accommodation to
consumption, by Vasil Ivanov, 3 pp

BULGARIAN, for, Ikonicheskata Mica, Vol VI, No 5, 1961, pp 11-25.

JPRS 11393

War - Bulgaria
Econ
Dec 61

17P 568

On Statistical Investigation of Dynamic
Systems, by L. Pontryagin, A. Andronov,
A. Vutt.

RUSSIAN, per, Zhur Eksptl i Teoret Fis,
Vol III, 1933, pp 165-180.

NASA TT F-8187

Sci - Phys
15 Jun 62
US GOV'T USE ONLY

201,204

Some Integrals of the Equations of Motion of a
Dynamically Variable System, by V. I. Yurkovich, ibid.

RUSSIAN, 1961, Mathematical Models, Vol. XXIV, No. 4,
1960, pp 732-733.

22

Ref

Jan 61

158, 188

Measurement of the Adrenalin and Noradrenalin
in the Suprarenals of the Chick Embryo,
by B. N. Manukhin, G. A. Vuznikov, 4 pp.

RUSSIAE, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 934-.

Amer Inst of Biol Sci

Sci

Mar 60

110, 774

The Displacement Field Associated with Discontinuity
in an Elastic Medium, by A. A. Vvedenskaya, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4,
1959, pp 516-526.

Amer Geophys Union

Sci

117,506

Jun 60

Variation of the Elastic Parameters and the Density of
Matter at the Boundary of the Earth's Core, by
L. M. Kelakina, A. V. Vvedenskaya, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 11,
1962, pp 1457-1470.

AGU

Sci
Qun 63

233,575

Characteristic Features of Stress Distribution
in the Foci of Earthquakes at the Bend of the
Carpathian Arc, by A. V. MM Vvedenskaya, L.
Ruprelkhtova, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 7, 1961, pp 953-965.

AGU

Sci

Mar 62

192,918

Double Refraction in the Earth's Mantle, by A. V.
Vvedenskaya, L. M. Balakina, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 3,
1959, pp 1138-1146.

Amer Geophys Union

Sci
Aug 60

124,458

Special Features of the Stressed State in Foci of
Earthquakes in the Baikal Region, by A. V.
Vvedenskaya, 3 pp.

RUSSIAN, per, IZ AK Nauk SSSR, Ser Geofiz, No 5,
1961, pp 666-669.

AGU

170, 316

Sci

Oct 61

Determination of the Stresses Active in the Foci
of Earthquakes, Based on Observations at
Seismological Stations, by A.V. Vvedenskaya, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4,
1960, pp 513-519.

Amer Geophys Union

Sci
Jan 61

137,277

Displacements in the Surface of a Fracture,
Accompanied by Slip, by A. V. Vydenakaya, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofis, No 2,
1958, pp 175-183.

Amer Geophys Union

Sci - Geophys

Sep 59

96,556

Determination of Dynamic Parameters of Foci
of Earthquakes From Observations at Distant
Stations, by A. V. Vyadenskaya. (unedited)

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXX,
No 4, 1951, pp 591-594.

Univ of Wisconsin
(RSP)

Sci - Geophys
Apr 60

113,914

ON THE MECHANISM GOVERNING MASSIVE CHANGES
IN THE BIOELECTRIC ACTIVITY IN METASTATIC
BRAIN TUMORS, BY L. V. ABRAMOV, I. V.
VVEDENSKAYA, 11 PP.

RUSSIAN, PER, VOPROSY NAVROKHIRURGII, NO 5,
1962, PP 35-40.

JPRS 16278

SCI - MED
NOV 62

219,727

On the Strength of Certain Bases in Water and
Acetone, by V. V. Udoenko, L. A. Vvedenskaya,
V. I. Dulova, 4 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 12, 1953, pp 2060-2062. CIA D 151308

Consultants Bureau

Scientific - Chemistry
May 55 CTS

23,330

Interaction of Anabasine With Inorganic Acids,
by V. V. Udovenko, L. A. Vvedenskaya, 2 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 11,
1953, pp 1934-1935. CIA D 151246

Consultants Bureau

Scientific - Chemistry Apr 55 CTS

207, 6036

Interaction of Anabasine With Organic Acids, by
V. V. Udoenko, L. A. Vvedenskaya, 4 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 11,
1953, pp 1931-1933. CIA D151246

Consultants Bureau

Scientific - Chemistry Apr 55 GTS

22,639

Being taken in the USSR in 1902, by N. A.
Vredenskaya, N. V. Kordorskaya et al, 240 pp.
RUSSIAN, in, Zametyaniya v RSRN v 1902
godu, 1904, pp. 3-154.
SPRS 3002

N. A. Vredenskaya

USSR
Sci-Res/O
Sec 6

114,238

Bulletin of Strong Earthquakes in the USSR in 1960,
by N.A. VvedensKaya, A. K. Iodko, 222 pp.

RUSSIAN, per, Voprosy Inzhenernoy Seismologii,
No 8, 1963, pp 61-76

JPRS 24051

Sci

Apr 64

254,654

Instrumental Observations of Weak Earthquakes as
a Basis for the Establishing of Seismic Regions,
by N. A. Vvudenskaya, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 2,
1958, pp 210-224.

Amer Geophys Union

Sci - Geophys

Sep 59

96,561

Solution of Cauchy $\bar{m}$ Problem for Non-Linear
Equation with discontinuous Initial Data by a
Method of Finite Differences, by N. D. Vvedenskaya.
11 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXI, 1956,
pp 517-520.

ARC UCRL-Trans-550(L)

Sci - Phys
13 Mar 61

141,295

Grinding and Lapping Carbide Tools with Diamond
Wheels, by L. K. Petrovskii, N. P. Vvedenskaya,
4 pp.

RUSSIAN, per, Stanki i Instrument, Vol XXXII,
No 3, 1961, pp 28-30.

WM PERA

Sci

Jan 62

177,820

Determination of M Antibodies in Streptococcal
Antisera, by O. I. Vvedenskaya, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXVIII, No 12, 1957, pp 15-19.

Pergamon Inst

Sci - Med
Jan 59

78,893

Time Relationships of Seismic Activity Changes
in Adjacent Epicentral Zones, by N. A. Vvedenskaya,
10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 11,
1958, pp 1394-1398.

Amer Geophys Union

Sci

Jan 60

106,827

Exhaustive Splitting of Earthy-Brown-Coal
Humic Acids by Metallic Sodium in Liquid
Ammonia, by R. Kukharensko, T. Vvedenskaya.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIX,
No 2, 1956, pp 322-324.

CSIRO 3538

Sci - Chem

Feb 62

186, 658

Solving the Cauchy and Boundary Value Problem for Nonlinear Equations in a Class of Discontinuous Functions, by O. A. Oleynik, N. D. Vvedenskaya.

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol 113, No 3, 1957, pp 503-506.

FTD-S-449

Mar 69

370,074

Splitting of Humic Acids by Metallic Sodium in
Liquid Ammonia, by T. A. Kukharensko, T. E.
Vvedenskaya.

RUSSIAN, per, Khim i Tekh Topliva, No 6, 1956,
pp 25-34.

NLL M. 3599

Sci - Chem

Jul 62

207,788

Exhaustive Cleavage of the Humic Acids of Pulveru-
lent Lignite by Metallic Sodium in Liquid Ammonia,
by T. A. Kukhareenko, N. R. Vvodan

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
Vol CIX, Nos 1-6, Moskva, 1956, pp 393-395.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 81

Sci - Chem

87,483

May 59

Exhaustive Cleavage of the Fumaric Acids of Pulverulent
Lignite by Metallic Sodium in Liquid Ammonia, by
E. A. Kucheronko, T. E. Vvedenskaya, 4 pp.

RUSSIAN, three-mo per, Dok Ak Nauk SSSR, Vol CXX,
No 2, pp 322-324. Jul/Aug 1956

Consultants Bureau

Sci - Chem

36, 622

Doc 57

Water-soluble Acids of Solid Fossil Fuels,
by T. A. Kukharensko, T. Ye. Vvedenskaya, 7 pp.

RUSSIAN, per. Pochvovedeniye, No 12, 1959,
pp 51-58.

AIBS

Sci

156,252

Jun 61

UDOVENKO, V. V., and VVEDENSKAYA, L. A., Lab of Phys
Chem, Mid-Asia State U.

Reaction of Anabasine with Mineral Acids

Zhur Obshch Khim, Vol XII, No 5, 1949 (May), pp 955-
956

Consultants Bureau Translation

Ar 2325

VVEDENSKII, A. A.

Heat Capacity of Hydrocarbons.

NEFTYANOE KHOZYAISTVO, vol 25, 1947, No 2,
pp 47-50; 700 words.

Brutcher No 2610, \$2.50

A17866

SSR/Sci

C

The Kinetics of Ammonia Syntheses Under Pressure Above
Atmospheric I. Temperature in the Zone of Reaction, by
A.A. Vvedenskii, N.V. Sidorov.

RUSSIAN, per, Zhur Prikl. Khim., Vol XIX, 1946.

CIA/FDD/K-74

SLA R-3321

A11113

A. I. Vvedenskii

Description of *Phellodendron Amurense*,
by A. I. Vvedenskii.
RUSSIAN, per, Flora. SSSR, Vol 14,
1949, pp 232-233.
NTC 72-60103-06G

May 72

Duality on Elliptic Curves Over Local Fields. I, by
O. N. Vvedenskii, 22 pp
RUSSIAN, per, Izv. Akad. Nauk SSSR Ser. Mat. 28,
1964, pp 1091-1112
Amer Math Soc Tr,
Vol 63, Series 2

Vvedenskii

337,037

Sci - Math
Sep 67

Duality on elliptic curves over local fields.
By O. N. Vvedenskii, Russian, per, Izv. Akad.
Nauk SSSR Ser. Mat., Vol 28, 1964, pp 1091-1112.
Am Math Soc
Vol 63, Ser 2

O. N. Vvedenskii

Sci-Math
Oct 67

342,169

**Training of Petroleum Chemical Engineers, by A. Vvashinskiy,
Ye. Zhuravlev, 5 pp.
RUSSIAN, sp, Leningradskaya Pravda, 26 Nov 1963, p 2.
(Table of Contents)**

JPRS 23130

**USSR
Econ
Feb 64**

243, 444

A. A. Veden'skiy

Yu. A. Timin

Heat capacity of aliphatic alcohols. 6 pp.
RUSSIAN, per, Neftopererabotka i Neftokhimiya,
No 11, 1961, pp 51-53.
AIR/FPD-M-24-1602-71

June 72

Oxidation of Phosphine with Oxygen and Air ^B
in the Presence of Hydrogen, by I. N. ~~Mush-~~
makin, A. A. Vvedenskiy and A. V. Frost, 7
pp.

RUSSIAN, per, Zhur Obshch Khim, Vol II, 1932
pp 415-420.

SLA R-2287

Sci

Aug 58

72,120

The Question of Allotropy of Phosphorus, II. The
Rate of Conversion of White Phosphorus into Red
Phosphorus, by A. A. Vvedenskiy, A. V. Frost, 15 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol I, 1931, pp
917-925.

SLA R-2817

Sci

Jul 59

13

92, 358

Chemical Equilibria of Reactions Between Hydrocarbons, II. Constant of Equilibrium of Reaction $2C_6H_6$ Goes Reversibly Into $C_6H_5C_6H_5$ Plus H_2 , by A. A. Vvedenskiy, A. V. Prost, 18 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol II, 1932, pp 542-552.

AEC 3326

Sci - Chem

74, 475"

Oct 58

61-18249

Vvedenskii, A. A. and Fel'dman, L. F.
THERMODYNAMICS OF SYNTHESIS OF ETHYL
ALCOHOL FROM ETHYLENE AND WATER. [1961]5p.
19 refs.

Order from OTS or SLA \$1.10

61-18249

Trans. of Zhurnal Obshchei Khimii (USSR) 1945, v. 15
[no. 1/2] p. 37-41.

DESCRIPTORS: *Ethanol, Synthesis, Thermodynamics,
Ethylene, Water, Chemical reactions, Chemical equilibrium.

The concentration of ethyl alcohol in the equilibrium
gaseous mixture was calculated at temperatures of
from 150 to 400° and pressures from 50 to 200 atm.
(Author)

(Chemistry--Organic, TT, v. 6, no. 10)

I. Vvedenskii, A. A.
II. Fel'dman, L. F.

Office of Technical Services

The Reduction of Iron Catalysts Used in the
Synthesis of Ammonia, by S. S. Lachinov,
A. A. Vvedenskiy, 26 pp.

RUSSIAN, per, Zhur Prikl. Khim, Vol X, 1937,
pp 435-455.

SLA R-2468

Sci - Chem

Jun 59

89,554

Sci/Chem

C

Chemical Equilibrium in Reactions Between Hydrocarbons.

Equilibrium of the Reaction: $\text{iso-C}_3\text{H}_7\text{C}_6\text{H}_5 + 3\text{H}_2 \rightleftharpoons$

$\text{iso-C}_3\text{H}_7\text{C}_6\text{H}_{11}$. $1, 3\text{-C}_6\text{H}_4(\text{CH}_3)_2 + 3\text{H} \rightleftharpoons 1,3\text{-C}_6\text{H}_{10}(\text{CH}_3)_2$

by A. A. Vvedenskiy, N. K. Takhtareva, 6 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XIX, No 6, Jun 1949

CIA/FDD/X-428

112867

Nov cts

Sci/Chem

C

Thermodynamics of the Dehydration of Alcohols. The
Equilibrium of the Reaction: $2C_2H_5OH \rightleftharpoons CH_3COOC_2H_5 +$
 $2H_2$, by ~~Ya.~~ A. A. Vvedenskiy, P. Ya. Ivannikov, V. A.
Nekrasova, 7 pp. ~~XXXXXXXXXX~~

RUSSIAN, ⁹mo per, Zhur Obshch Khim, Vol XIX, No 6, Jun 1949

CIA/FDD/X-420³
2

Nov cts

A 4427

Transforming the Northern Dvina Delta, by
A. Peter Vredenskiy.

RUSSIAN, per, Rezhnyy Transport, Vol. V. N 1962.
pp 50-51.

ACSI I-3058 C
ID 2211702

Sci. Geophys
Jan 63

219,278

Vvedenskaya, N. D.
SOLUTION BY FINITE DIFFERENCES OF THE
CAUCHY PROBLEM FOR NON-LINEAR EQUATIONS
WITH DISCONTINUOUS INITIAL DATA [Resheniye
Zadachi Koshi dlya Nelineynogo Uravneyiya s
Razryvnymi Nachal'nymi Dannymi Metodom Konech-
nykh Raznostey]. [1961] 8p. 8 refs.
Order from OTS or SLA \$1.10 61-14980

Trans. of Akad[emiya] Nauk SSSR. Dokl[ady] 1956.
v. 111 [no. 3] p. 517-520.
Another translation is available from LC or SLA
mi\$2.40, ph\$3.30 as UCRL Trans-550(L) [1960] 11p.
(foreign text included).

DESCRIPTORS: *Non-linear differential equations,
*Partial differential equations, Numerical methods
and procedures.

(Mathematics, TT, v. 6, no. 2)

61-14980

I. Vvedenskaya, N. D.

Office of Technical Services

The Oxidation of Phosphorous Acid by Water in the
Presence of Colloidal Metals, by A. A. Vvedenskiy,
A. V. Frost, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol I, 1931,
pp 1108-1113.

SLA/R-2587

Sci
Apr 59

84,439

2. On the Eddy Currents Involved in the
Spontaneous Change of Magnetization, by B.
Vvedenskiy, 10 pp.

RE GERMAN, per, Ann Physik, Vol LXIV, 1921,
pp 609-620.

AEC Tr-4556

Sci - Phys
Jun 61

155,938

122,858

Ukrainian Encyclopedia, by B. Vvedenskiy, 6 pp.

RUSSIAN, in, Izvestiya, Vol XLIV, No 64 (13300),
16 Mar 1960, p 4.

JPRS 3681

USSR

Soc

Aug 60

122,858

Long-Range Tropospheric Propagation of Ultrashort
Waves (Survey), by N. A. Armand, B.A. Vvedenskiy,
no. 15.

16
RUSSIAN, per, Radiotekh i Elektronika, No 6, 1961.

AIEE

196, 634

Sci
April 62

Allowance for Antenna Directivity Pattern in the
Calculation of Radio Wave Diffraction around the
Earth, by

N. A. Armand, B. A. Vvedenskiy,
9 pp.

Russian, per, Radiotekh i Elektron, No 8, 1961.

AIEE

191,852

Sci
Mar 62

Communist China, by B. A. Vvedenskiy, 7 pp.
RUSSIAN, per, Bolshaya Sovetskaya
Entsiklopedia, pp 176-178, 1953.
ACSI I-6489
ID 2204002365

USSR
Pol
Jun 65

282,490

On the Effect of Refraction in the Troposphere on
Ultrashort Radiowave Propagation by Diffraction,
by B. A. Vvedenskiy, 20 pp.

RUSSIAN, bino per, Iz Ak Nauk, Ser Fiz, Vol VI, No's
1, 2, 1942, pp 41-# 55. 9 57 2071

Morris D. Friedman
1/21/50 V-116

Scientific - Physics

Jan 56 CTS/DEK

\$10.00 30, 2 71

The Height-gain Factor and Phase Relationship in
UMF Tides, by N. A. Vvedenskiy, 14 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XI, Nos 1, 2,
1941, pp 37-43.

Sci Tr Center
RT-1345

17,438

Scientific - Physics

Long-Distance Tropospheric Propagation of Ultra Short
Waves, by B. A. Vvedenskiy, A. G. Arenberg, 19 pp.

RUSSIAN, per, Radiotekh, Vol 12, No 2, 1957, pp 10-21.

C 19 606 883

ATIC F-TS-9205/V

The L. G. Vvedenskiy

Apr 58

61,737

Distant Ultra-Shortwave Tropospheric Propagation,
by B. Vvedenskiy, A. Arenberg, 9 pp.

RUSSIAN, per, Radiotekhnika, Vol XII, No 1, 1957,
pp 3-11. *CIA 630,320. (11-11-57)*

SLA Tr R-874

Sci - Electronics
Jan 58

57,628

7-11-57

(FDD 20345)

The Height Gain Factor and Phase Relations of UHF
Fields, by B. A. Vvedenskiy, —14 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XI, No 1/2,
Moscow/Leningrad, Jan/Feb 1941, pp 37-43.

CIA/FDD/U-5957

USSR

Scientific - Electronics, ultra-short waves

15,646

On the loss of gain mechanism with narrow-
beam antennas in long distance ultra-short wave
tropospheric propagation, by N. A. Armand,
B. A. Vvedenskiy, 14 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 9,
1959, pp 1594-1601.

PP

Sci

Feb 61

144,056

ATTC Doc. No.
189503-AD

by B.A. Vredenskiy
(Translation identifications of words in:
Bol'shaya Sovetskaya
Entsiklopediya,
Vol XX, Ed. 2.
dated Jun 1953.

1. The following have been identified as persons who have been in contact with the subject in connection with the investigation, by the FBI, since the inception of the case:

1. The following are the names of persons who have been in contact with the subject in connection with the investigation, by the FBI, since the inception of the case:

G.A. Vvedenskiy

1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 26

420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000

Influence of "Third" Elements in Spark Spectroscopic,
Analysis of Molten ~~Alloys~~ Alloys, By L. E.
Vvedenskiy & V. I. Shakhobalova, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz. Vol. XXIII,
No 9, 1959, pp 1093-1095

Columbia Tech

Sci

Nov 60

132,995

The Influence of the Atmospheric Pressure on the
Intensity of Spectral Lines in a Spark Discharge,
by L. E. EE Vvedenskiy, 2 pp.

RUSSIAN, per, Izvest Akad Nauk SSSR Ser Fiz,
Vol XVIII, 1954, p 273.

SLA-R-050
AND Tr 2581
~~AP-60007 (Abstract)~~
~~000-0-17809~~

40,451

X Sci - Astronomy, electricity
Nov 56 CTR *Physics*

Standardization in Mechanical Engineering.
by T. A. Vvedenskiy.

RUSSIAN, bk, Standartizatsiya i Normalizatsiya v Mashinostroenii, 1957.

OTS 61-31197
IPST Cat. No 648

226,958

Apr 63

Standardization and Standard Specifications in the
Machinery Industry, by Tigris Aleksandrovich
Vvedenskiy.

RUSSIAN, bk, Standartizatsiya i Normalizatsiya v
Mashinostroyenii, 1957, 76 pp.

*OTS 61-31197
PL-480

Mar 62

1060
Investigation of hardened
low-alloy and high alloy steels, by
V. V. Vredenskiy, et al.
Machine, per, Invest. VUZ Chern. Met.,
No 5, May 1966, pp 40-45.
No 0814

V.S. Vredenskiy

USSR
Sci/Eng
Per 06

207,232

Distribution of Non-Metallic Inclusions in
Structural Steel Ingots, by V. S. Vvedenskiy et al,
3 pp.

RUSSIAN, per, Stal, No 5, 1962, pp 454-457.

BISI

Sci

Oct 62

214,321

Transistor Amplitude Discriminator With High Input
Resistance, by V. T. Vvedenskiy, N. A. Chvanov, 3 pp.

RUSSIAN, per, Pribery i Tekh Eksper, No 5, 1961,
pp 71-73.

~~XX~~ ISA

Sci
Jul 62

205,330

(DC-1000)

Modern Materials Handling and Intrafactory
Transport, by Josef ~~VASKOC~~ Vaskoc, 9 pp.
GOVERNMENT USE ONLY "

CZECH, per, Technicka Prace, Vol XIV, No 1,
1962, pp 3-6.

JPRS 13058

EEur - Czechoslovakia
Econ
Apr 62

190,790

Properties of Amino Acids and Peptides Containing
a Tertiary Nitrogen Atom. II. Synthesis of
N,N-Dibenzylpeptides, by N. A. Poddubnaya, Vyach,
I. Maksimov, 4 pp.

RUSSIAN, per, Zhur Obshch, Vol XXX, No 1, 1960,
pp 308-311.

CB

Sci

144, 143

Feb 61

Fragmentation of Acid Chlorides and Azides of
Amino Acids Having a Tertiary Nitrogen
Atom, and Some Other Properties of These Amino
Acids (Copper Complexes), by Vyach, I. Maksimov, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, 1963, pp 1074-1085.

CB

Sci
Jun 64

261,343

Properties of Amino Acids and Peptides Containing
a Tertiary Nitrogen Atom. III. The Absorption
Spectra of Dibenzyltropeptide Copper Complexes,
by N. A. Poddubnaya, Vyach, I. Maksimov, 6 pp.

RUSSIAN, per, Zhur Obshch, Vol XXI, No 1, 1960,
pp 312-316.

CB

Sci

Feb 61

144, 144f

The Structure and Properties of Zinc-Cadmium Alloy Prepared by Electrodeposition, by N.P. Fedot'ev. P.M. Vyacheslavov et al, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXVI, No 3, 1963, pp 572-577.

CB

Sci

May 64

258,404

On the Liquid Coefficient of Absorption
by V. V. Vyasovov.

RUSSIAN, per, Zhur Khim Prom, Vol XVII,
No 1942, 1940, pp 14-16.

RLM M.4293

Sci - Chem
Apr 62

193, 806

... THE ... OF ...
by V. V. VYASOVOV.

RUSSIAN, per, Zhur Khim Prom, Vol XVII,
No 1822, 1940, pp 14-16.

NLL M.4293

Sci - Chem
Apr 62

193,806